



1

SEQUENCE LISTING

<110> BRUGGEMANN, MARIANNE

<120> MURINE EXPRESSION OF A HUMAN IGA LAMBDA LOCUS

<130> 37945-0009

<140> 09/734,613

<141> 2000-12-13

<150> PCT/GB99/03632

<151> 1999-11-03

<150> GB 9823930.4

<151> 1998-11-03

<160> 23

<170> PatentIn Ver. 3.3

<210> 1

<211> 29

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic primer

<400> 1

aattctaaaa ctacaaactg ccccccccd

29

<210> 2

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic primer

<400> 2

aattctaaaa ctacaaactg c

21

<210> 3

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic primer

<400> 3

ctccccgggta gaagtcac

18

<210> 4  
 <211> 22  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 primer

<400> 4  
 aattcgtgtg gccttgttgg ct 22

<210> 5  
 <211> 234  
 <212> DNA  
 <213> Homo sapiens

<400> 5  
 gccagcatca cctgctcttg agataaattg ggggataaat atgcttgctg gtatcagcag 60  
 aagccaggcc agtcccctgt gctggatcatc tatcaagata gcaagcggcc ctcagggatc 120  
 cctgagcgat tctctggctc caactctggg aacacagcca ctctgaccat cagcgggacc 180  
 caggctatgg atgaggctga ctattactgt caggcgtggg acagcagcac tgca 234

<210> 6  
 <211> 231  
 <212> DNA  
 <213> Homo sapiens

<400> 6  
 gccaacatca cctgttcttg agataaattg ggggataaat atgcttgctg gtatcagcag 60  
 aagccaggcc agtcccctat tctgatcatc tatcaagata acagcggcc ctcagggatc 120  
 cctgagcgat tctctggctc caactctggg aacacagcca ctctgaccat cagcgggacc 180  
 caggctatgg atgaggctga ctattattgt caggcgtggg accgcagcac t 231

<210> 7  
 <211> 37  
 <212> DNA  
 <213> Homo sapiens

<400> 7  
 ttgggtgttc ggcggaggga ccaagctgac cgtccta 37

<210> 8  
 <211> 36  
 <212> DNA  
 <213> Homo sapiens

<400> 8  
 tgggtattcg gcggagggac ctacctgacc gtctctg 36

<210> 9  
 <211> 232  
 <212> DNA  
 <213> Homo sapiens

<400> 9  
 gccagcatca cctgctcgag agataaattg ggggaaacat atgtttcctg gtatcggcag 60  
 aagccaggcc agtccctgt gctgctcatc tatcaagata ccaagcgacc ctccgggatc 120  
 cctgagcgat tctctggctc caactctggg aacacagccg ctctgaccat caccgggacc 180  
 caggctttgg atgaggctga ctattactgt caggcgtggg acagcgccac tg 232

<210> 10  
 <211> 37  
 <212> DNA  
 <213> Homo sapiens

<400> 10  
 tgtggtattc ggcggaggga ccaagctgac cgtccta 37

<210> 11  
 <211> 35  
 <212> DNA  
 <213> Homo sapiens

<400> 11  
 tggttttcgg cggagggacc aaactgacca tccta 35

<210> 12  
 <211> 239  
 <212> DNA  
 <213> Homo sapiens

<400> 12  
 gccaggatca cctgctctgg agatgcattg ccaaaaaaat atgcttattg gtaccagcag 60  
 aagtcaggcc aggccctgt gctggctcatc tatgaggaca gcaaacgacc ctccgggatc 120  
 cctgagagat tctctggctc cagctcaggg acaatggcca ccttgactat cagtggggcc 180  
 caggtggagg atgaagctga ctactactgt tactcaacag acagcagtgg taatcatag 239

<210> 13  
 <211> 239  
 <212> DNA  
 <213> Homo sapiens

<400> 13  
 gccaggatca cctgctctgg agatgcattg ccaaaaaaat atgcttattg gtaccagcag 60  
 aagtcaggcc aggccctgt gctggctcatc tctgaggaca gcaaacgacc ctccgggatc 120  
 cctgagagaa tctctggctc cagctcaggg acaatggcca ccttgactat cagtggggcc 180  
 caggtggaag atgaagctga ctactactgt tactcaacag acagcagttag tactcatag 239

<210> 14  
 <211> 34  
 <212> DNA  
 <213> Homo sapiens

<400> 14  
 ggtgttcggc ggagggacca agctgaccgt ccta 34

<210> 15  
 <211> 246  
 <212> DNA  
 <213> Homo sapiens

<400> 15  
 atcaccatct cctgcactgg aaccagcagt gacgttggtg gttataacta tgtctcctgg 60  
 taccaacagc acccaggcaa agcccccaaa ctcatgattt atgaggtcag taatcggccc 120  
 tcagggggtt ctaatcgctt ctctggctcc aagtctggca acacggcctc cctgaccatc 180  
 tctgggctcc aggctgagga cgaggctgat tattactgca gctcatatac aagcagcagc 240  
 actctc 246

<210> 16  
 <211> 243  
 <212> DNA  
 <213> Homo sapiens

<400> 16  
 atcaccatct cctgcactgg aaccagcagt gacgttggtg gttctaactt tgtctcctgg 60  
 taccaacaac acccaggcaa agcccccaaa ctcatgattt atgatgtcag ttatcggccc 120  
 tcagggggtt ctaatcgctt ctctggctcc aagtctggca acacggcctc cctgaccatc 180  
 tctgggctcc aggctgagga cgaggctgat tattactgcg gctcatatac aagcagcagc 240  
 act 243

<210> 17  
 <211> 36  
 <212> DNA  
 <213> Homo sapiens

<400> 17  
 tgggtgttcg gcggagggac caagctgacc gtccta 36

<210> 18  
 <211> 239  
 <212> DNA  
 <213> Homo sapiens

<400> 18  
 gtcaggatca catgccaaagg agacagcctc agaagctatt atgcaagctg gtaccagcag 60  
 aagccaggac aggccctgt acttgctatc tatggtaaaa acaaccggcc cttagggatc 120  
 ccagaccgat tctctggctc cagctcagga aacacagctt ccttgaccat cactggggct 180  
 caggcggaag atgaggctga ctattactgt aactcccggg acagcagtgg taaccatct 239

<210> 19  
 <211> 237  
 <212> DNA  
 <213> Homo sapiens

<400> 19  
 gtcaggatca catgccaaagg agacagcctc agaagctatt atgcaagctg gttccagcag 60  
 aagccaggac aggccctgt acttgctatc tatgctaaaa acaagcggcc ctcagggatc 120  
 ccagaccgat tctctggctc cagctcagga aacacagctt ccttgaccat cactgggact 180  
 caggcggaag atgaggctga ctattactgt aactcccggg acagcagtgg tgaacat 237

<210> 20  
 <211> 36  
 <212> DNA  
 <213> Homo sapiens

<400> 20  
 gtggtattcg gcggaggagc caagctgacc gtccta 36

<210> 21  
 <211> 246  
 <212> DNA  
 <213> Homo sapiens

<400> 21  
 atcaccatct cctgcactgg aaccagcagt gatgttggga gttataacct tgtctcctgg 60  
 taccaacagc acccaggcaa agccccaaa ctcatgattt atgaggtcag taagcgcccc 120  
 tcaggggttt ctaatcgctt ctctggctcc aagtctggca acacggcctc cctgacaatc 180  
 tctgggctcc aggctgagga cgaggctgat tattactgct gctcatatgc aggtagtagc 240  
 actttc 246

<210> 22  
 <211> 241  
 <212> DNA  
 <213> Homo sapiens

<400> 22  
 atcaccatct cctgcactgg aaccagcggg gatgttggga gttataaactt tgtctcctgg 60  
 taccaactac acccaggcaa agtccccaaa ctcatgattt atgaagacat taagcgcccc 120  
 tcaggggttt ctaatcgctt ttctgcctcc aagtctggca acacggcctc cctgacaatc 180  
 tctgggctcc aggctgagga cgaggctgat tattactgct gctcatatgc aagtcgtgac 240  
 a 241

<210> 23  
 <211> 38  
 <212> DNA  
 <213> Homo sapiens

<400> 23  
 ggtgggtggt cggcggaggg accaacctga ccgtccta 38